Approved for use through 07/31/2003 OMB 0651-0331

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Application Number.

Signature  Printed name  Kate H. Murashige			Application Num	nper	09/870,012	
Chaltan KHOSLA   Art Unit   1652   Examiner Name   K. Kerr	TRANSMITT	Filing Date		May 29, 2001		
Examiner Name   K. Kerr	FORM	First Named Inv	rentor	Chaitan KHOSLA		
ENCLOSURES (Check all that apply)    Fee Transmittal Form	(to be used for all correspondence after	initial filing)	Art Unit	•	1652	
ENCLOSURES (Check all that apply)  ENCLOSURES (Check all that apply)  Fee Transmittal Form			Examiner Name	9	K. Kerr	
Fee Transmittal Form    Fee Attached	Total Number of Pages in This Submiss	sion 6	Attorney Docket	t Number	300622000212	
Fee Attached  Amendment/Reply  After Final  After Final  Aftidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement (3 pages)  Certified Copy of Priority  Document(s)  Reply to Missing Parts  Incomplete Application  Reply to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Signature  Fee Attached  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Provisional Application  Power of Altorney, Revocation Change of Correspondence Address  Terminal Disclaimer  Express Abandonment Request  CD, Number of CD(s)  Request for Refund  CD, Number of CD(s)  Reply to Missing Parts Incomplete Application  Reply to Missing Parts under  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm Name  MORRISON & FOERSTER LLP  Signature  Printed name  Kate H. Murashige  Date  February  2005  Reg. No. 29,959	EN	CLOSURES	(Check all tha	at apply)		
Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  After Final Petition Petition to Convert to a Provisional Application Proprietary Information  Affidavits/declaration(s) Power of Attorney, Revocation Change of Correspondence Address Extension of Time Request Express Abandonment Request Request for Refund Terminal Disclaimer  Express Abandonment Request  Information Disclosure Statement (3 pages)  Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm Name MORRISON & FOERSTER LLP  Signature  Printed name Kate H. Murashige Date February  Intereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 273 021 470	Fee Transmittal Form	Drawing(s)				
After Final Petition to Convert to a Provisional Application Provisional Application Provisional Application Provisional Application Provisional Application Provisional Application Status Letter X Other Enclosure(s) (please identify below):  Extension of Time Request Request Petition to Convert to a Provisional Application Provisional Application Status Letter X Other Enclosure(s) (please identify below):  Express Abandonment Request Request for Refund Provisional Application Provisional Application CD, Number of CD(s)  Express Abandonment Request Request for Refund Provisional Application CD, Number of CD(s)  Express Abandonment Request Request for Refund Provisional Application CD, Number of CD(s)  Express Abandonment Request Request for Refund Provisional Application CD, Number of CD(s)  Reguest for Refund Provisional Application CD, Number of CD(s)  References Return Receipt Postcard  Remarks  CUSTOMER NO. 25225   SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm Name MORRISON & FOERSTER LLP  Signature Application Remarks  Firm Name Kate H. Murashige  Date February 1, 2005  Reg. No. 29,959	Fee Attached	Licensing-rel	ated Papers			
Affidavits/declaration(s)  Affidavits/declaration(s)  Extension of Time Request  Extension of Time Request  Information Disclosure Statement (3 pages)  Certified Copy of Priority Document(s)  Reply to Missing Parts/Incomplete Application  Reply to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm Name  MORRISON & FOERSTER LLP  Signature  Printed name  Kate H. Murashige  Provisional Application  Power of Attorney, Revocation Change of Correspondence Address  X Other Enclosure(s) (please identify below):  Torm PTO/SB/08a/b (1 page + duplicate) 3 References Return Receipt Postcard  CD, Number of CD(s)  Remarks  CUSTOMER NO. 25225  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm Name  MORRISON & FOERSTER LLP  Signature  Printed name  Kate H. Murashige  Thereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 273 021 470	Amendment/Reply	Petition				
Affidavits/declaration(s)  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement (3 pages)  Certified Copy of Priority Document(s)  Reply to Missing Parts under  Reply to Missing Parts under  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm Name  MORRISON & FOERSTER LLP  Signature  Mate H. Murashige  Date  February, 2005  Power of Attorney, Revocation Change of Correspondence Address  Information Disclosure (s) (please identify below):  Terminal Disclaimer  X Other Enclosure(s) (please identify below):  Form PTO/SB/08a/b (1 page + duplicate) 3 References Return Receipt Postcard  CUSTOMER NO. 25225  CUSTOMER NO. 25225  Reg. No. 29,959	After Final				Proprietary Information	
Express Abandonment Request    Request for Refund   Form PTO/SB/08a/b (1 page + duplicate)   3 References   3 References   Return Receipt Postcard	Affidavits/declaration(s)			Iress	Status Letter	
Common Disclosure Statement	Extension of Time Request	Terminal Dis	claimer			
Information Disclosure Statement (3 pages)  Certified Copy of Priority Document(s)  Reply to Missing Parts/ Incomplete Application  Reply to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm Name MORRISON & FOERSTER LLP  Signature  Printed name Kate H. Murashige  Date February 1, 2005  References Return Receipt Postcard  3 References Return Receipt Postcard  Remarks  CUSTOMER NO. 25225  Remarks  CUSTOMER NO. 25225	Express Abandonment Request	Request for				
Reply to Missing Parts / Incomplete Application  Reply to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm Name MORRISON & FOERSTER LLP  Signature Finted name Kate H. Murashige  Date February 1, 2005  Remarks  CUSTOMER NO. 25225  Remarks  CUSTOMER NO. 25225		CD, Number	of CD(s)	3	3 References	
Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm Name MORRISON & FOERSTER LLP  Signature  Printed name Kate H. Murashige  Date February, 2005  Reg. No. 29,959  I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 273 021 470						
Reply to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm Name MORRISON & FOERSTER LLP  Signature Hat Murashige  Date February 1, 2005  Reg. No. 29,959  I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 273 021 470		Remarks				
Firm Name MORRISON & FOERSTER LLP  Signature   Printed name Kate H. Murashige  Date February, 2005   Reg. No. 29,959  I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 273 021 470	Reply to Missing Parts under CUSTOMER NO. 25225					
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Printed name  Kate H. Murashige  Date  February, 2005  Reg. No. 29,959  I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 273 021 470	Eign Name					
Printed name Kate H. Murashige  Date February, 2005  Reg. No. 29,959  I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 273 021 470	Signature					
Pate February, 2005 Reg. No. 29,959  I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 273 021 470	Brintod namo	ntod name				
	Date	5	Re	g. No.	29,959	
date shown below.						
Dated: February 1. 2005 Signature: The Manual (Rhea Amid)	Dated: February 1, 2005	Signature: Julie	a fline	L-19	(Rhea Amid)	

J. Z. - O D - O S

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by cert fy that this correspondence is being deposited with the U.S. Postal invice as Express Mail. Airbill No. EV 273021470 US, in an envelope addressed

to MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below

2-1-1065

Sanature

(Rhea Amid)

PATENT Docket No. 300622000212

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Chaitan KHOSLA et al.

Serial No.: 09/870,012

Filing Date: May 29, 2001

For: GLYCOSYLATION OF MACROLIDES

BY S. ERYTHRAEA (AS AMENDED)

Examiner: K. Kerr

Group Art Unit: 1652

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO/SB/08a/b. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

The documents listed on the attached Form PTO/SB/08a/b were cited in a European Search Report mailed on November 2, 2004 (copy attached) directed to a counterpart international or foreign application. A certification under 37 C.F.R. § 1.97(e)(1) follows:

I hereby certify that each item of information was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

This Information Disclosure Statement is submitted:

	With t	he application; accordingly, no fee or separate requirements are required.
	Before	the mailing of a first Office Action after the filing of a Request for Continued
	Exami	nation under § 1.114. However, if applicable, a certification under 37 C.F.R. § 1.97
	(e)(1)	has been provided.
	Within	three months of the application filing date or before mailing of a first Office Action
	on the	merits; accordingly, no fee or separate requirements are required. However, if
	applica	able, a certification under 37 C.F.R. § 1.97 (e)(1) has been provided.
$\boxtimes$	After r	eccipt of a first Office Action on the merits but before mailing of a final Office Action
	or Not	ice of Allowance.
		A fee is required. A check in the amount of is enclosed.
		A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached to
		this submission in duplicate.
	$\boxtimes$	A Certification under 37 C.F.R. § 1.97(e) is provided above; accordingly; no fee is
		believed to be due.
	After r	nailing of a final Office Action or Notice of Allowance, but before payment of the
	issue f	ee.
		A Certification under 37 C.F.R. § 1.97(e) is provided above and a check in the
		amount of is enclosed.
		A Certification under 37 C.F.R. § 1.97(e) is provided above and a Fee Transmittal
		form (PTO/SB/17 is attached to this submission in duplicate.)

Applicants would appreciate the Examiner initialing and returning the Form PTO/SB/08a/b, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal form is separated from this document and the Patent Office determines that an extension and/or other relief (such as payment of a fee under 37 C.F.R. § 1.17 (p)) is required, Applicants petitions for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing 300622000212. However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: February ( , 2005

Respectfully submitted,

Kate H. Murashige

Registration No.: 29,959

MORRISON & FOERSTER LLP 3811 Valley Centre Drive, Suite 500

San Diego, California 92130

(858) 720-5112



Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known			
Application Number	09/870,012		
Filing Date	May 29, 2001		
First Named Inventor	Chaitan KHOSLA		
Art Unit	1652		
Examiner Name	K. KERR		
Attorney Docket Number	300622000212		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> (ff known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

	FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>

\*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www\_uspto\_gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

	NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
	1.	European Search Report for EP 04 02 3766, mailed on November 2, 2004, 5 pages			
	2.	LUO et al., Bioorganic and Medicinal Chemistry (1996) 4(7):995-999			
	3.	WATANABE et al., Chemistry and Biology (1996) 3(6):463-469			

<sup>\*</sup>EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date
Signature	Considered
- J 000445	

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached